

**A SUBSTITUTE ORDINANCE BY:
CITY UTILITIES COMMITTEE**

04-O-1032

AMENDING THE 2004 (WATER AND WASTEWATER RENEWAL AND EXTENSION FUND) BUDGET IN THE AMOUNT OF FOURTEEN MILLION FIVE HUNDRED THIRTY NINE THOUSAND ONE HUNDRED FORTY FIVE DOLLARS (\$14,539,145.00) FOR THE CONSTRUCTION OF THE CUSTER AVENUE STORAGE AND DECHLORINATION FACILITY; AND FOR OTHER PURPOSES.

WHEREAS, the City of Atlanta owns and operates a wastewater collection and treatment system; and

WHEREAS, the City has entered into a consent decree that requires certain improvements be made to the collection and treatment systems by the dates specified in the consent decree; and

WHEREAS, the Custer Avenue Storage and Dechlorination Facility is a major element of the City's CSO Remediation Plan; and

WHEREAS, the Custer Avenue Storage and Dechlorination Facility will provide dechlorination of the Boulevard Combined Sewer Overflow (CSO), fine screening of combined sewer overflows ahead of the storage tunnel, and additional CSO storage to supplement the capacity of the existing Intrachment Creek CSO Tunnel; and

WHEREAS, funds are needed to advertise this project for bid by September 1, 2004.

NOW, THEREFORE BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ATLANTA; as follows:

Section 1: That the 2004 Water and Wastewater Renewal and Extension Fund Budget be and is hereby amended as follows:

TRANSFER FROM APPROPRIATIONS

2J21 T11001	Custer Avenue Storage and Dechlorination Facility	
791001	Reserve for Appropriations	<u>\$ 14,539,145.00</u>

TRANSFER TO APPROPRIATIONS

2J21 Q38I02809999	Custer Avenue Storage and Dechlorination Facility	
774001	Facilities Other Than Buildings	\$ 13,416,000.00
724001	Consultant and Professional Services	1,123,145.00
	Total	<u>\$ 14,539,145.00</u>

Section 2: That all ordinances or parts of ordinances in conflict herewith be, and the same are hereby repealed.

**AN ORDINANCE BY:
CITY UTILITIES COMMITTEE**

04-0 -1032

**AMENDING THE 2004 (WATER AND WASTEWATER RENEWAL AND
EXTENSION FUND) BUDGET IN THE AMOUNT OF SEVENTY TWO
THOUSAND FIVE HUNDRED DOLLARS (\$72,500.00) FOR THE
CONSTRUCTION OF THE CUSTER AVENUE STORAGE AND
DECHLORINATION FACILITY; AND FOR OTHER PURPOSES.**

WHEREAS, the City of Atlanta owns and operates a wastewater collection and treatment system; and

WHEREAS, the City has entered into a consent decree that requires certain improvements be made to the collection and treatment systems by the dates specified in the consent decree; and

WHEREAS, the Custer Avenue Storage and Dechlorination Facility is a major element of the City's CSO Remediation Plan; and

WHEREAS, the Custer Avenue Storage and Dechlorination Facility will provide dechlorination of the Boulevard Combined Sewer Overflow (CSO), fine screening of combined sewer overflows ahead of the storage tunnel, and additional CSO storage to supplement the capacity of the existing Intrenchment Creek CSO Tunnel; and

WHEREAS, funds are needed to advertise this project for bid by September 1, 2004.

NOW, THEREFORE BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ATLANTA; as follows:

Section 1: That the Water and Wastewater Renewal and Extension Fund Budget be and is hereby amended as follows:

TRANSFER FROM APPROPRIATIONS

2J21 T11001	Water and Wastewater Renewal and Extension Fund	
791001	Reserve for Appropriations	<u>\$ 72,500.00</u>

TRANSFER TO APPROPRIATIONS

2J21 Q38I02809999	Custer Avenue Storage and Dechlorination	
773001	Facilities Other Than Buildings	<u>\$ 72,500.00</u>

Section 2: That all ordinances or parts of ordinances in conflict herewith be, and the same are hereby repealed.

PROJECT DEFINITION STATEMENT

PURPOSE: TO PRODUCE INITIAL PROJECT SCHEDULE AND MASTER CIP BUDGET

WBS No.: 05.14.001 Consent Order: ☒ Yes ☐ No

Project Name: Custer Avenue Storage and Dechlorination Facility

Requested By: George D. Barnes Requested Date: 04/8/04

Project Start Date: 01/01/05 Project End Date: 04/01/07

Watershed Department: ☒ Wastewater ☐ Water ☐ Stormwater

Consent Requirements & Dates: Substantial completion by February 1, 2007

Locations: Basin (s) Boulevard

Council District (s) 1

NPU (s) X

Schedule Issues: Procurement - NTP for construction by Mar. 1, 2005

Permitting Issues: None

Priority: ☒ #1 - Consent Decree (CSO)
☐ #2 - First Amended Consent Decree (SSO)
☐ #3 - Regulatory Driven
☐ #4 - Renewal and Extension

Funded: ☐ Yes ☒ No Funding Source: 2004 W&S Bond

Fund: _____ Account: _____ Center: _____

Contract Type: ☒ Traditional ☐ Design Build ☐ Other _____

Project Type:

<input checked="" type="checkbox"/>	CSO Storage	<input type="checkbox"/>	CSO Capacity Relief
<input type="checkbox"/>	SSO Rehab Project	<input type="checkbox"/>	SSO Replacement/Relief
<input checked="" type="checkbox"/>	Facility Upgrade	<input type="checkbox"/>	Forcemain
Other _____			

Project Description (scope and quantities):

Construction of 10 million gallon, underground linear storage facility adjacent to the Custer Avenue CSO Control Facilities, connection to the existing Intrenchment Creek CSO Tunnel, new dechlorination facilities for Boulevard CSO flow and addition of fine screens to the Custer Avenue CSO Facility.

PROJECT DEFINITION STATEMENT

PURPOSE: TO PRODUCE INITIAL PROJECT SCHEDULE AND MASTER CIP BUDGET

Project Justification:

The project is a major element of the City's CSO Remediation Plan and is required under the Consent Decree (CSO). The dechlorination project must be completed by Feb. 1, 2006 and the storage project by Mar. 1, 2007. It will provide dechlorination of the Boulevard CSO flow, fine screening of CSOs ahead of the storage tunnel and additional CSO storage to supplement the capacity of the existing Intrenchment Creek CSO Tunnel

Project Funding:

Total Capital Costs: \$16,211,000

Construction Costs: \$13,416,000

Cost Estimate Method: Quantity take off from preliminary design and historical unit prices

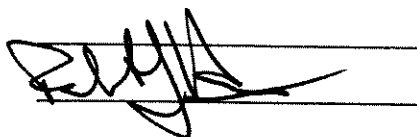
Estimator: Design Consultant

Project Costs Breakdown:

Project Costs	Total Capital	2003	2004	2005	2006	2007
Land (571001)						
Easements (572001)						
Buildings (573001)						
Facilities Other Than Buildings (574001)	\$13,416,000			\$5,250,000	\$5,904,000	\$2,262,000
Consultant/Pr of. Services (524001)	\$2,795,000	\$1,671,855	\$72,500	\$650,000	\$300,000	\$100,645
Total	\$16,211,000	\$1,671,855	\$72,500	\$5,900,000	\$6,204,000	\$2,362,645

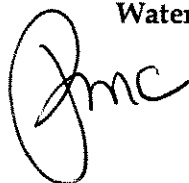
Department Approval:

Watershed Approval:



Date: _____

Date: 4-21-04



REPROGRAMMING CAPITAL IMPROVEMENT FUNDS

GENERAL INFORMATION

Department Name: ___Department of Watershed Management_____

Requested By: ___Robert Hunter_____

Request Date: ___May 21, 2004_____

Project Name: ___Custer Ave Storage and Dechlorination Facility_____

Reason for Request:

This project is part of the CSO Consent Decree. Funds are needed for advertising of this project by September 1, 2004. This is a State Revolving Fund loan project, which is a reimbursement loan and therefore must be funded from the Renewal and Extension fund.

Department of Watershed Management is requesting funds be used from the Reserve for Appropriations to fund this Project. A new project center will need to be built for this project.

REPROGRAM FUNDS TO NEW PROJECT:

New Project to be Funded:

Project Name: ___Custer Avenue Storage and Dechlorination_____

WBS No. ___05.14.001_____

Fund No.: ___2J21_____

Account No.: ___773001_____

Center Number: ___To Be Built_____

Amount to be Reprogrammed: \$14,539,145_____

Capital Cost: \$16,211,000

Scope of Work:

Construction of 10 million gallon, underground linear storage facility adjacent to the Custer Avenue CSO Control Facilities, connection to the existing Intrenchment Creek CSO Tunnel, new dechlorination facilities for Boulevard CSO flow and addition of fine screens to the Custer Avenue CSO Facility.

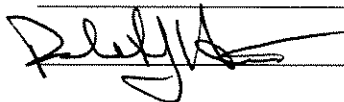
Project Justification:

The project is a major element of the City's CSO Remediation Plan and is required under the Consent Decree (CSO). The dechlorination project must be completed by Feb. 1, 2006 and the storage project by Mar. 1, 2007. It will provide dechlorination of the Boulevard CSO flow, fine screening of CSOs ahead of the storage tunnel and additional CSO storage to supplement the capacity of the existing Intrenchment Creek CSO Tunnel

Department Approval: _____

Date: _____

Watershed Approval: _____



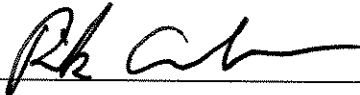
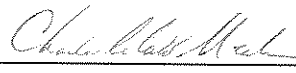
Date: 5-25-04

TRANSMITTAL FORM FOR LEGISLATION

To Mayor's Office:

GREG PRIDGEON

(for review & distribution to Executive Management)

Commissioner Signature:  Director Signature: 

From: Originating Dept.: Finance

Contact (name): Yolanda McCrory x6714

Committee(s) of Purview: City Utilities

Committee Deadline: May 31, 2004

Committee Meeting Date(s): June 16, 2002

City Council Meeting Date: June 21, 2004

CAPTION:

An Ordinance amending the 2004 Water and Wastewater Renewal and Extension Fund Budget in the amount of \$72,500.00 for the construction of the Custer Avenue Storage and Dechlorination Facility.

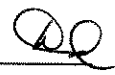

BACKGROUND/PURPOSE/DISCUSSION:

The Custer Avenue Storage and Dechlorination Facility is a major element of the City's CSO Remediation Plan. The Custer Avenue Dechlorination Facility will provide dechlorination of the Boulevard Combined Sewer Overflow, fine screening of combined sewer overflows ahead of the storage tunnel, and additional CSO Storage to supplement the capacity of the existing Intrenchment Creek CSO Tunnel. Funds are needed to advertise this project for bid.

FINANCIAL IMPACT (if any):

Funds are available in the Water and Wastewater Renewal and Extension Fund Reserve for Appropriations, Fund Account Center number 2J21 791001 T11001 in the amount of \$72,500.00. Funds will be transferred to the project, Fund Account Center number 2J21 773001 Q38102809999 in the amount of \$72,500.00.

Mayor's Staff Only

Received by Mayor's Office: 6.7.04  Reviewed: 

Submitted to Council: _____

Action by Committee: _____ Approved _____ Adverse _____ Held _____ Amended
_____ Substitute _____ Referred _____ Other